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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

APPLICANTS
Nobuo HAMAMOTO et al.

FILING DATE
22 June 2001

GROUP
Unassigned

U.S. PTO
06/22/01
100-1886368

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | | | | | | | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|------------------|--|-----------------|---|---|---|---|---|---|-------|-----------------|-------|----------|----------------------------|
| | | 5 | 0 | 3 | 2 | 9 | 1 | 8 | | | | | |
| KJN | | 5 | 0 | 3 | 2 | 9 | 1 | 8 | 7/91 | Ota et al. | | | |
| KJN | | 4 | 8 | 1 | 3 | 0 | 1 | 4 | 3/89 | DeBell | | | |
| KJN | | 5 | 0 | 3 | 2 | 9 | 2 | 7 | 7/91 | Watanobe et al. | | | |
| KJN | | 4 | 8 | 5 | 5 | 8 | 4 | 2 | 8/89 | Hayes et al. | | | |
| KJN | | 5 | 1 | 7 | 3 | 8 | 8 | 8 | 12/92 | Ti-Sung An | | | |
| KJN | | 4 | 6 | 6 | 7 | 0 | 8 | 8 | 5/87 | Kramer et al. | | | |
| KJN | | 4 | 6 | 9 | 8 | 7 | 7 | 6 | 10/87 | Shibata | | | |
| KJN | | 4 | 7 | 9 | 1 | 7 | 4 | 1 | 12/88 | Kondo | | | |
| KJN | | 4 | 7 | 7 | 2 | 8 | 7 | 3 | 9/88 | Duncan | | | |
| KJN | | 5 | 0 | 4 | 5 | 3 | 2 | 7 | 9/91 | Tarlow et al. | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | | | | | | | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | | |
|-----|--|-----------------|---|---|---|---|---|---|-------|---------|-------|----------|-------------|----|--|
| | | 5 | 1 | 0 | 0 | 9 | 6 | 8 | | | | | YES | NO | |
| KJN | | 5 | 1 | 0 | 0 | 9 | 6 | 8 | 6/84 | JP | | | | | |
| KJN | | 8 | 8 | 0 | 8 | 7 | 1 | 6 | 11/88 | WO | | | | | |
| KJN | | 61 | 2 | 3 | 6 | 2 | 2 | 2 | 10/86 | JP | | | | | |
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| KJN | | 0 | 1 | 2 | 8 | 4 | 2 | 7 | 12/84 | EP | | | | | |
| KJN | | 3 | 2 | 3 | 3 | 4 | 8 | 8 | 3/84 | DE | | | | | |
| KJN | | 3 | 5 | 1 | 4 | 8 | 8 | 1 | 10/86 | DE | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| KJN | Nikkei Electronics, 11/26/1990, pp. 116-124. |
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EXAMINER

K. Hamamoto

DATE CONSIDERED

3/28/02

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.